ClientSam SampID Collection[PrepDate AnalDate Matrix	Analyte CAS DF	R	slt
1508082-001AMS 8/12/2015 8/13/2015	Mercury 7439-97-6	1	0.479
1508082-001AMSD 8/12/2015 8/13/2015	Mercury 7439-97-6	1	0.482
San Juan F1508161-0 8/8/2015 8/11/2015 8/13/2015 Solid	Aluminum 7429-90-5	10	8780
San Juan F1508161-0 8/8/2015 8/11/2015 8/13/2015 Solid	Calcium 7440-70-2	10	6980
San Juan F1508161-0 8/8/2015 8/11/2015 8/13/2015 Solid	Iron 7439-89-6	1	7630
San Juan F1508161-0 8/8/2015 8/11/2015 8/13/2015 Solid	Magnesiur7439-95-4	1	2190
San Juan F1508161-0 8/8/2015 8/11/2015 8/13/2015 Solid	Potassium 7440-09-7	1	2280
San Juan F1508161-0 8/8/2015 8/11/2015 8/13/2015 Solid	Sodium 7440-23-5	1	291
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Antimony 7440-36-0	40	
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Arsenic 7440-38-2	40	2.7
San Juan f1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Barium 7440-39-3	40	271
San Juan I1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Beryllium 7440-41-7	40	0.423
San Juan I1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Cadmium 7440-43-9	40	0.165
San Juan [1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Chromium 7440-47-3	40	7.72
San Juan [1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Cobalt 7440-48-4	40	2.65
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Copper 7440-50-8	40	5.01
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Lead 7439-92-1	40	5.52
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Manganes 7439-96-5	40	218
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Molybdent7439-98-7	40	0.43
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Nickel 7440-02-0	40	4.09
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Selenium 7782-49-2	40	
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Silver 7440-22-4	40	0.0679
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Thallium 7440-28-0	40	0.13
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Vanadium 7440-62-2	40	18.9
San Juan F1508161-0 8/8/2015 8/11/2015 8/15/2015 Solid	Zinc 7440-66-6	40	26.1
San Juan F1508161-0 8/8/2015 8/14/2015 Solid	Hardness (as CaCO3)	1	26500
San Juan F1508161-0 8/8/2015 8/12/2015 8/13/2015 Solid	Mercury 7439-97-6	1	٥٦
San Juan F1508161-0 8/8/2015 8/10/2015 Solid	Percent MrE-11870	1	25
1508161-001ADUP 8/10/2015	Percent McE-11870	1	24.5
1508161-001AMS 8/11/2015 8/13/2015 1508161-001AMS 8/11/2015 8/13/2015	Aluminum 7429-90-5 Calcium 7440-70-2	10 10	9600 8450
1508161-001AMS 8/11/2015 8/13/2015	Iron 7439-89-6	10	7760
1508161-001AMS 8/11/2015 8/13/2015	Magnesiur7439-95-4	1	3490
1508161-001AMS 8/11/2015 8/13/2015	Potassium 7440-09-7	1	3610
1508161-001AMS 8/11/2015 8/13/2015	Sodium 7440-23-5	1	1470
1508161-001AMS 8/11/2015 8/15/2015	Antimony 7440-36-0	40	23.8
1508161-001/AMS 8/11/2015 8/15/2015	Arsenic 7440-38-2	40	27.5
1508161-001AMS 8/11/2015 8/15/2015	Barium 7440-39-3	40	310
1508161-001AMS 8/11/2015 8/15/2015	Beryllium 7440-41-7	40	27.1
1508161-001AMS 8/11/2015 8/15/2015	Cadmium 7440-43-9	40	24.4
1508161-001AMS 8/11/2015 8/15/2015	Chromium 7440-47-3	40	32.1
1508161-001AMS 8/11/2015 8/15/2015	Cobalt 7440-48-4	40	26.4
1508161-001AMS 8/11/2015 8/15/2015	Copper 7440-50-8	40	29.7
1508161-001AMS 8/11/2015 8/15/2015	Lead 7439-92-1	40	32.3
1508161-001AMS 8/11/2015 8/15/2015	Manganes 7439-96-5	40	248
1508161-001AMS 8/11/2015 8/15/2015	Molybdent7439-98-7	40	24.5
1508161-001AMS 8/11/2015 8/15/2015	Nickel 7440-02-0	40	28.2
1508161-001AMS 8/11/2015 8/15/2015	Selenium 7782-49-2	40	25.2
1508161-001AMS 8/11/2015 8/15/2015	Silver 7440-22-4	40	23.1

1508161-001AMS	8/11/2015 8/15/2015	Thallium 7440-28-0	40	24.1
1508161-001AMS	8/11/2015 8/15/2015	Vanadium 7440-62-2	40	43.9
1508161-001AMS	8/11/2015 8/15/2015	Zinc 7440-66-6	40	160
1508161-001AMS	8/12/2015 8/13/2015	Mercury 7439-97-6	1	0.497
1508161-001AMSD	8/11/2015 8/13/2015	Aluminum 7429-90-5	10	9030
1508161-001AMSD	8/11/2015 8/13/2015	Calcium 7440-70-2	10	7460
1508161-001AMSD	8/11/2015 8/13/2015	Iron 7439-89-6	1	6790
1508161-001AMSD	8/11/2015 8/13/2015	Magnesiur7439-95-4	1	3190
1508161-001AMSD	8/11/2015 8/13/2015	Potassium 7440-09-7	1	3410
1508161-001AMSD	8/11/2015 8/13/2015	Sodium 7440-23-5	1	1410
1508161-001AMSD	8/11/2015 8/15/2015	Antimony 7440-36-0	40	21.1
1508161-001AMSD	8/11/2015 8/15/2015	Arsenic 7440-38-2	40	26.4
1508161-001AMSD	8/11/2015 8/15/2015	Barium 7440-39-3	40	226
1508161-001AMSD	8/11/2015 8/15/2015	Beryllium 7440-41-7	40	25.9
1508161-001AMSD	8/11/2015 8/15/2015	Cadmium 7440-43-9	40	23.1
1508161-001AMSD	8/11/2015 8/15/2015	Chromium 7440-47-3	40	30.1
1508161-001AMSD	8/11/2015 8/15/2015	Cobalt 7440-48-4	40	25.2
1508161-001AMSD	8/11/2015 8/15/2015	Copper 7440-50-8	40	27.8
1508161-001AMSD	8/11/2015 8/15/2015	Lead 7439-92-1	40	28.1
1508161-001AMSD	8/11/2015 8/15/2015	Manganes 7439-96-5	40	220
1508161-001AMSD	8/11/2015 8/15/2015	Molybdent7439-98-7	40	22.9
1508161-001AMSD	8/11/2015 8/15/2015	Nickel 7440-02-0	40	26.5
1508161-001AMSD	8/11/2015 8/15/2015	Selenium 7782-49-2	40	24.2
1508161-001AMSD	8/11/2015 8/15/2015	Silver 7440-22-4	40	22
1508161-001AMSD	8/11/2015 8/15/2015	Thallium 7440-28-0	40	23
1508161-001AMSD		Vanadium 7440-62-2	40	39.6
1508161-001AMSD	8/11/2015 8/15/2015	Zinc 7440-66-6	40	141
	8/12/2015 8/13/2015	Mercury 7439-97-6	1	0.498
San Juan 11508161-0 8/8/2015		Aluminum 7429-90-5	1	7140
San Juan 11508161-0 8/8/2015		Calcium 7440-70-2	1	7250
San Juan [1508161-0 8/8/2015	5 8/11/2015 8/13/2015 Solid	Iron 7439-89-6	1	6340
	5 8/11/2015 8/13/2015 Solid	Magnesiur7439-95-4	1	1740
San Juan 11508161-0 8/8/2015		Potassium 7440-09-7	1	1810
San Juan F1508161-0 8/8/2015		Sodium 7440-23-5	1	157
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Antimony 7440-36-0	40	
	5 8/11/2015 8/15/2015 Solid	Arsenic 7440-38-2	40	2.13
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Barium 7440-39-3	40	232
	5 8/11/2015 8/15/2015 Solid	Beryllium 7440-41-7	40	0.321
	5 8/11/2015 8/15/2015 Solid	Cadmium 7440-43-9	40	0.127
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Chromium 7440-47-3	40	5.79
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Cobalt 7440-48-4	40	2.12
	5 8/11/2015 8/15/2015 Solid	Copper 7440-50-8	40	3.73
San Juan F1508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Lead 7439-92-1	40	4.28
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Manganes 7439-96-5	40	198
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Molybdent7439-98-7	40	
San Juan 11508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Nickel 7440-02-0	40	2.85
	5 8/11/2015 8/15/2015 Solid	Selenium 7782-49-2	40	
	5 8/11/2015 8/15/2015 Solid	Silver 7440-22-4	40	0.0553
	5 8/11/2015 8/15/2015 Solid	Thallium 7440-28-0	40	0.0959
San Juan F1508161-0 8/8/2015	5 8/11/2015 8/15/2015 Solid	Vanadium 7440-62-2	40	15.2

San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Zinc 7440-66-6	40	18.9
San Juan F1508161-0	8/8/2015 8/14/2015 Solid	Hardness (as CaCO3)	1	25300
San Juan F1508161-0	8/8/2015 8/12/2015 8/13/2015 Solid	Mercury 7439-97-6	1	
San Juan I1508161-0	8/8/2015 8/10/2015 Solid	Percent McE-11870	1	18.6
San Juan I1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Aluminum 7429-90-5	1	6140
San Juan F1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Calcium 7440-70-2	10	8470
San Juan F1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Iron 7439-89-6	1	5530
San Juan F1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Magnesiur7439-95-4	1	1900
San Juan I1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Potassium 7440-09-7	1	1690
San Juan I1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Sodium 7440-23-5	1	145
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Antimony 7440-36-0	40	
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Arsenic 7440-38-2	40	1.74
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Barium 7440-39-3	40	279
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Beryllium 7440-41-7	40	0.291
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Cadmium 7440-43-9	40	0.122
San Juan F1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Chromium 7440-47-3	40	5.02
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Cobalt 7440-48-4	40	1.76
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Copper 7440-50-8	40	3.43
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Lead 7439-92-1	40	3.9
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Manganes 7439-96-5	40	156
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Molybdent7439-98-7	40	
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Nickel 7440-02-0	40	2.8
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Selenium 7782-49-2	40	
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Silver 7440-22-4	40	
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Thallium 7440-28-0	40	0.0677
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Vanadium 7440-62-2	40	13.5
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Zinc 7440-66-6	40	18.5
San Juan F1508161-0	8/8/2015 8/14/2015 Solid	Hardness (as CaCO3)	1	29000
San Juan F1508161-0	8/8/2015 8/12/2015 8/13/2015 Solid	Mercury 7439-97-6	1	
San Juan I1508161-0	8/8/2015 8/10/2015 Solid	Percent McE-11870	1	23.8
San Juan I1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Aluminum 7429-90-5	10	16600
San Juan F1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Calcium 7440-70-2	10	21900
San Juan F1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Iron 7439-89-6	10	11400
San Juan F1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Magnesiur 7439-95-4	1	7060
San Juan I1508161-0	8/8/2015 8/11/2015 8/13/2015 Solid	Potassium 7440-09-7	1	4870
	8/8/2015 8/11/2015 8/13/2015 Solid	Sodium 7440-23-5	1	722
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Antimony 7440-36-0	40	0 -0
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Arsenic 7440-38-2	40	3.76
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Barium 7440-39-3	40	200
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Beryllium 7440-41-7	40	0.675
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Cadmium 7440-43-9	40	0.309
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Chromium 7440-47-3	40	14.2
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Cobalt 7440-48-4	40	4.12
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Copper 7440-50-8	40	8.65
San Juan F1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Lead 7439-92-1	40	9.03
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Manganes 7439-96-5	40	280
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Molybdent 7439-98-7	40	
San Juan F1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Nickel 7440-02-0	40	8.11
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Selenium 7782-49-2	40	
San Juan I1508161-0	8/8/2015 8/11/2015 8/15/2015 Solid	Silver 7440-22-4	40	0.0443

San Juan F1508161-0		Thallium 7440-28-0	40	0.181
San Juan F1508161-0		Vanadium 7440-62-2	40	29.4
San Juan F1508161-0		Zinc 7440-66-6	40	40.1
San Juan I1508161-0	8/8/2015 8/14/2015 Solid	Hardness (as CaCO3)	1	83800
San Juan I1508161-0	8/8/2015 8/12/2015 8/13/2015 Solid	Mercury 7439-97-6	1	0.00182
San Juan F1508161-0	8/8/2015 8/10/2015 Solid	Percent McE-11870	1	26.9
LCS-38475	8/11/2015 8/13/2015	Aluminum 7429-90-5	1	96.2
LCS-38475	8/11/2015 8/13/2015	Calcium 7440-70-2	1	1000
LCS-38475	8/11/2015 8/13/2015	Iron 7439-89-6	1	95.2
LCS-38475	8/11/2015 8/13/2015	Magnesiur 7439-95-4	1	953
LCS-38475	8/11/2015 8/13/2015	Potassium 7440-09-7	1	936
LCS-38475	8/11/2015 8/13/2015	Sodium 7440-23-5	1	928
LCS-38475	8/11/2015 8/15/2015	Antimony 7440-36-0	40	19
LCS-38475	8/11/2015 8/15/2015	Arsenic 7440-38-2	40	20
LCS-38475	8/11/2015 8/15/2015	Barium 7440-39-3	40	18.6
LCS-38475	8/11/2015 8/15/2015	Beryllium 7440-41-7	40	20.8
LCS-38475	8/11/2015 8/15/2015	Cadmium 7440-43-9	40	18.8
LCS-38475	8/11/2015 8/15/2015	Chromium 7440-47-3	40	19
LCS-38475	8/11/2015 8/15/2015	Cobalt 7440-48-4	40	18.6
LCS-38475	8/11/2015 8/15/2015	Copper 7440-50-8	40	19.8
LCS-38475	8/11/2015 8/15/2015	Lead 7439-92-1	40	19
LCS-38475	8/11/2015 8/15/2015	Manganes 7439-96-5	40	19.6
LCS-38475	8/11/2015 8/15/2015	Molybdent 7439-98-7	40	18.9
LCS-38475	8/11/2015 8/15/2015	Nickel 7440-02-0	40	18.8
LCS-38475	8/11/2015 8/15/2015	Selenium 7782-49-2	40	19.4
LCS-38475	8/11/2015 8/15/2015	Silver 7440-22-4	40	18
LCS-38475	8/11/2015 8/15/2015	Thallium 7440-28-0	40	18.8
LCS-38475	8/11/2015 8/15/2015	Vanadium 7440-62-2	40	19
LCS-38475	8/11/2015 8/15/2015	Zinc 7440-66-6	40	98.1
LCS-38499	8/12/2015 8/13/2015	Mercury 7439-97-6	1	0.44
MB-38475	8/11/2015 8/13/2015	Aluminum 7429-90-5	1	7.17
MB-38475	8/11/2015 8/13/2015	Calcium 7440-70-2	1	70.3
MB-38475	8/11/2015 8/13/2015	Iron 7439-89-6	1	1.83
MB-38475	8/11/2015 8/13/2015	Magnesiur 7439-95-4	1	12.2
MB-38475	8/11/2015 8/13/2015	Potassium 7440-09-7	1	
MB-38475	8/11/2015 8/13/2015	Sodium 7440-23-5	1	22
MB-38475	8/11/2015 8/15/2015	Antimony 7440-36-0	40	
MB-38475	8/11/2015 8/15/2015	Arsenic 7440-38-2	40	
MB-38475	8/11/2015 8/15/2015	Barium 7440-39-3	40	
MB-38475	8/11/2015 8/15/2015	Beryllium 7440-41-7	40	
MB-38475	8/11/2015 8/15/2015	Cadmium 7440-43-9	40	
MB-38475	8/11/2015 8/15/2015	Chromium 7440-47-3	40	
MB-38475	8/11/2015 8/15/2015	Cobalt 7440-48-4	40	
MB-38475	8/11/2015 8/15/2015	Copper 7440-50-8	40	
MB-38475	8/11/2015 8/15/2015	Lead 7439-92-1	40	
MB-38475	8/11/2015 8/15/2015	Manganes 7439-96-5	40	
MB-38475	8/11/2015 8/15/2015	Molybdent 7439-98-7	40	
MB-38475	8/11/2015 8/15/2015	Nickel 7440-02-0	40	
MB-38475	8/11/2015 8/15/2015	Selenium 7782-49-2	40	
MB-38475	8/11/2015 8/15/2015	Silver 7440-22-4	40	

MB-38475	8/11/2015 8/15/2015	Thallium 7440-28-0	40
MB-38475	8/11/2015 8/15/2015	Vanadium 7440-62-2	40
MB-38475	8/11/2015 8/15/2015	Zinc 7440-66-6	40
MB-38499	8/12/2015 8/13/2015	Mercury 7439-97-6	1
MB-R81437	8/10/2015	Percent McE-11870	1

PQL Ur	nits Qual	TestCode TextRsIt	Total o	or dSamptype	Amount_SLow	Limit Hig	h Limit
0.0432 mg		HG-S-7471B	Total	MS	0.4323	80	120
0.0432 m		HG-S-7471B	Total	MSD	0.4323	80	120
· ·	g/kg-dry B²	6010C-S	Total	SAMP			
	g/kg-dry B²	6010C-S	Total	SAMP			
	g/kg-dry B²	6010C-S	Total	SAMP			
	g/kg-dry B	6010C-S	Total	SAMP			
	g/kg-dry	6010C-S	Total	SAMP			
	g/kg-dry B1	6010C-S	Total	SAMP			
	g/kg-dry U	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry ²	6020-S	Total	SAMP			
· ·	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry ²	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
· ·	g/kg-dry U	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
	g/kg-dry	6020-S	Total	SAMP			
	g/kg-dry J	6020-S	Total	SAMP			
10 mg		HARD-2340B		SAMP			
	g/kg-dry U	HG-S-7471B	Total	SAMP			
0.01 wt	:%	PMOIST		SAMP			
0.01 wt	:%	PMOIST		DUP			
132 m	g/kg-dry ²	6010C-S	Total	MS	131.5	75	125
1320 m	g/kg-dry	6010C-S	Total	MS	1315	75	125
6.58 mg	g/kg-dry	6010C-S	Total	MS	131.5	75	125
132 m	g/kg-dry	6010C-S	Total	MS	1315	75	125
132 m	g/kg-dry	6010C-S	Total	MS	1315	75	125
	g/kg-dry	6010C-S	Total	MS	1315	75	125
4.21 mg	g/kg-dry	6020-S	Total	MS	26.3	75	125
2.63 mg	g/kg-dry	6020-S	Total	MS	26.3	75	125
4.73 mg	g/kg-dry ²	6020-S	Total	MS	26.3	75	125
2.1 m	g/kg-dry	6020-S	Total	MS	26.3	75	125
0.894 mg	g/kg-dry	6020-S	Total	MS	26.3	75	125
10.5 mg	g/kg-dry	6020-S	Total	MS	26.3	75	125
1.42m	g/kg-dry	6020-S	Total	MS	26.3	75	125
16.3 mg	g/kg-dry	6020-S	Total	MS	26.3	75	125
6.84 m	g/kg-dry	6020-S	Total	MS	26.3	75	125
4.21 mg	g/kg-dry	6020-S	Total	MS	26.3	75	125
	g/kg-dry	6020-S	Total	MS	26.3	75	125
	g/kg-dry	6020-S	Total	MS	26.3	75	125
8.94 m	g/kg-dry	6020-S	Total	MS	26.3	75	125
1.58mg	g/kg-dry	6020-S	Total	MS	26.3	75	125

4.21 mg/kg-dry	6020-S	Total	MS	26.3	75	125
10.5mg/kg-dry	6020-S	Total	MS	26.3	75	125
52.6mg/kg-dry	6020-S	Total	MS	131.5	75	125
0.046mg/kg-dry	HG-S-7471B	Total	MS	0.4597	80	120
127 mg/kg-dry ²	6010C-S	Total	MSD	127.3	75	125
1270 mg/kg-dry ²	6010C-S	Total	MSD	1273	75	125
6.36 mg/kg-dry ²	6010C-S	Total	MSD	127.3	75	125
127 mg/kg-dry	6010C-S	Total	MSD	1273	75	125
127 mg/kg-dry	6010C-S	Total	MSD	1273	75	125
127 mg/kg-dry	6010C-S	Total	MSD	1273	75	125
4.07 mg/kg-dry	6020-S	Total	MSD	25.46	75	125
2.55 mg/kg-dry	6020-S	Total	MSD	25.46	. 5 75	125
4.58 mg/kg-dry ²	6020-S	Total	MSD	25.46	75	125
2.04 mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
0.866 mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
10.2mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
1.37 mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
15.8 mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
6.62mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
4.07 mg/kg-dry ²	6020-S	Total	MSD	25.46	75 75	125
20.4 mg/kg-dry	6020-S	Total	MSD	25.46 25.46	75 75	125
5 5 7	6020-S	Total	MSD	25.46 25.46	75 75	125
20.4 mg/kg-dry	6020-S	Total	MSD	25.46 25.46	75 75	125
8.66 mg/kg-dry	6020-S		MSD	25.46 25.46	75 75	125
1.53mg/kg-dry		Total				
4.07 mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
10.2mg/kg-dry	6020-S	Total	MSD	25.46	75 75	125
50.9 mg/kg-dry	6020-S	Total	MSD	127.3	75	125
0.046mg/kg-dry	HG-S-7471B	Total	MSD	0.4597	80	120
13.1 mg/kg-dry B	6010C-S	Total	SAMP			
131 mg/kg-dry B	6010C-S	Total	SAMP			
6.54 mg/kg-dry B	6010C-S	Total	SAMP			
131 mg/kg-dry B	6010C-S	Total	SAMP			
131 mg/kg-dry	6010C-S	Total	SAMP			
131 mg/kg-dry B1	6010C-S	Total	SAMP			
4.18mg/kg-dry U	6020-S	Total	SAMP			
2.61 mg/kg-dry J	6020-S	Total	SAMP			
4.71 mg/kg-dry	6020-S	Total	SAMP			
2.09mg/kg-dry J	6020-S	Total	SAMP			
0.889mg/kg-dry J	6020-S	Total	SAMP			
10.5mg/kg-dry J	6020-S	Total	SAMP			
1.41 mg/kg-dry	6020-S	Total	SAMP			
16.2mg/kg-dry J	6020-S	Total	SAMP			
6.8mg/kg-dry J	6020-S	Total	SAMP			
4.18mg/kg-dry	6020-S	Total	SAMP			
20.9mg/kg-dry U	6020-S	Total	SAMP			
20.9mg/kg-dry J	6020-S	Total	SAMP			
8.89mg/kg-dry U	6020-S	Total	SAMP			
1.57mg/kg-dry J	6020-S	Total	SAMP			
4.18mg/kg-dry J	6020-S	Total	SAMP			
10.5 mg/kg-dry	6020-S	Total	SAMP			

52.3mg/kg-dry	J	6020-S	Total	SAMP
10 mg/L		HARD-2340B	T	SAMP
0.0455 mg/kg-dry	U	HG-S-7471B	Total	SAMP
0.01 wt%	D	PMOIST	T-1-1	SAMP
12.8mg/kg-dry		6010C-S	Total	SAMP
1280 mg/kg-dry l		6010C-S	Total	SAMP
6.4 mg/kg-dry		6010C-S	Total	SAMP
128 mg/kg-dry I	В	6010C-S	Total	SAMP
128 mg/kg-dry	D1	6010C-S	Total	SAMP
128 mg/kg-dry		6010C-S	Total	SAMP
4.1 mg/kg-dry		6020-S 6020-S	Total	SAMP
2.56mg/kg-dry 4.61mg/kg-dry	J	6020-S	Total Total	SAMP SAMP
	ı	6020-S	Total	SAMP
2.05 mg/kg-dry		6020-S	Total	SAMP
0.87mg/kg-dry . 10.2mg/kg-dry .		6020-S	Total	SAMP
1.38mg/kg-dry	J	6020-S	Total	SAMP
15.9 mg/kg-dry	ı	6020-S	Total	SAMP
6.66 mg/kg-dry		6020-S	Total	SAMP
4.1 mg/kg-dry	J	6020-S	Total	SAMP
20.5 mg/kg-dry	11	6020-S	Total	SAMP
20.5mg/kg-dry 3		6020-S	Total	SAMP
8.7 mg/kg-dry		6020-S	Total	SAMP
1.54 mg/kg-dry		6020-S	Total	SAMP
4.1 mg/kg-dry		6020-S	Total	SAMP
10.2 mg/kg-dry	J	6020-S	Total	SAMP
51.2mg/kg-dry	.1	6020-S	Total	SAMP
10 mg/L	J	HARD-2340B	Total	SAMP
0.0437 mg/kg-dry	U	HG-S-7471B	Total	SAMP
0.01 wt%	•	PMOIST	10101	SAMP
136mg/kg-dry l	В	6010C-S	Total	SAMP
1360 mg/kg-dry l		6010C-S	Total	SAMP
68.2mg/kg-dry l		6010C-S	Total	SAMP
136mg/kg-dry l		6010C-S	Total	SAMP
136mg/kg-dry	_	6010C-S	Total	SAMP
136mg/kg-dry l	B1	6010C-S	Total	SAMP
4.37 mg/kg-dry		6020-S	Total	SAMP
2.73mg/kg-dry		6020-S	Total	SAMP
4.91 mg/kg-dry		6020-S	Total	SAMP
2.18mg/kg-dry	J	6020-S	Total	SAMP
0.928 mg/kg-dry .		6020-S	Total	SAMP
10.9mg/kg-dry		6020-S	Total	SAMP
1.47 mg/kg-dry		6020-S	Total	SAMP
16.9mg/kg-dry	J	6020-S	Total	SAMP
7.09 mg/kg-dry		6020-S	Total	SAMP
4.37 mg/kg-dry		6020-S	Total	SAMP
21.8 mg/kg-dry	U	6020-S	Total	SAMP
21.8mg/kg-dry	J	6020-S	Total	SAMP
9.28mg/kg-dry	U	6020-S	Total	SAMP
1.64 mg/kg-dry 、	J	6020-S	Total	SAMP

4.37 mg/kg-dry J 10.9 mg/kg-dry 54.6 mg/kg-dry J	6020-S 6020-S 6020-S	Total Total Total	SAMP SAMP SAMP			
10 mg/L	HARD-2340B		SAMP			
0.0456mg/kg-dry J	HG-S-7471B	Total	SAMP			
0.01 wt%	PMOIST		SAMP			
10 mg/kg	6010C-S	Total	LCS	100	80	120
100 mg/kg	6010C-S	Total	LCS	1000	80	120
5mg/kg	6010C-S	Total	LCS	100	80	120
100 mg/kg	6010C-S	Total	LCS	1000	80	120
100 mg/kg	6010C-S	Total	LCS	1000	80	120
100 mg/kg	6010C-S	Total	LCS	1000	80	120
3.2mg/kg	6020-S	Total	LCS	20	85	115
2mg/kg	6020-S	Total	LCS	20	85	115
3.6mg/kg	6020-S	Total	LCS	20	85	115
1.6mg/kg	6020-S	Total	LCS	20	85	115
0.68 mg/kg	6020-S	Total	LCS	20	85	115
8 mg/kg	6020-S	Total	LCS	20	85	115
1.08 mg/kg	6020-S	Total	LCS	20	85	115
12.4 mg/kg	6020-S	Total	LCS	20	85	115
5.2mg/kg	6020-S	Total	LCS	20	85	115
3.2mg/kg	6020-S	Total	LCS	20	85	115
16 mg/kg	6020-S	Total	LCS	20	85	115
16 mg/kg	6020-S	Total	LCS	20	85	115
6.8 mg/kg	6020-S	Total	LCS	20	85	115
1.2 mg/kg	6020-S	Total	LCS	20	85	115
3.2mg/kg	6020-S	Total	LCS	20	85	115
8mg/kg	6020-S	Total	LCS	20	85	115
40 mg/kg	6020-S	Total	LCS	100	85	115
0.04 mg/kg	HG-S-7471B	Total	LCS	0.4	80	120
10 mg/kg JB	6010C-S	Total	MBLK			
100 mg/kg JB	6010C-S	Total	MBLK			
5mg/kg JB	6010C-S	Total	MBLK			
100 mg/kg JB	6010C-S	Total	MBLK			
100 mg/kg U	6010C-S	Total	MBLK			
100 mg/kg JB1	6010C-S	Total	MBLK			
3.2mg/kg U	6020-S	Total	MBLK			
2mg/kg U	6020-S	Total	MBLK			
3.6mg/kg U	6020-S	Total	MBLK			
1.6mg/kg U	6020-S	Total	MBLK			
0.68mg/kg U	6020-S	Total	MBLK			
8mg/kg U	6020-S	Total	MBLK			
1.08 mg/kg U	6020-S	Total	MBLK			
12.4 mg/kg U	6020-S	Total	MBLK			
5.2mg/kg U	6020-S	Total	MBLK			
3.2mg/kg U	6020-S	Total	MBLK			
16mg/kg U	6020-S	Total	MBLK			
16mg/kg U	6020-S	Total	MBLK			
6.8mg/kg U	6020-S	Total	MBLK			
1.2mg/kg U	6020-S	Total	MBLK			

3.2mg/kg	U	6020-S	Total	MBLK
8mg/kg	U	6020-S	Total	MBLK
40 mg/kg	U	6020-S	Total	MBLK
0.04 mg/kg	U	HG-S-7471B	Total	MBLK
0.01 wt%	U	PMOIST		MBLK

RPD_Limit%RPD		riginal_RSpike_I	
200.630	0.01441 0.01441	107 0.4788108	0.00146 0.00146
200.030	0.01441	0.4700 100	23.7
			32.7
			1.57
			14.5
			28.0
			10.6
			0.401
			0.0894
			2.99
			0.00657
			0.0186
			2.68
			0.168
			1.69 3.31
			0.740
			0.393
			2.41
			0.602
			0.0247
			0.00558
			0.569
			5.58
			10.0
			0.00155
201.94	0	24.980	0.0100 0.0100
201.54	8783	622	22.6
	6983	112	31.2
	7634	94.3	1.50
	2191	99.1	13.8
	2284	101	26.7
	291.5	89.9	10.1
	0	90.5	0.382
	2.698	94.4	0.0852
	271.3	146	2.85
	0.4226 0.1654	102 92.1	0.00626 0.0177
	7.718	92.1 92.5	2.56
	2.65	90.2	0.160
	5.012	93.7	1.61
	5.517	102	3.15
	217.8	117	0.705
	0.4301	91.5	0.375
	4.086	91.7	2.30
	0	95.9	0.573
	0.06789	87.6	0.0236

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5.28 10.0 0.00154 0.0100 2.20 30.3 1.46 13.4 26.0 9.87 0.372 0.0829 2.77 0.00609 0.0173 2.49 0.156 1.57 3.07 0.686 0.365 2.24 0.558 0.0229 0.00517 0.527 5.17 10.0 0.00148 0.0100 23.5 32.3 15.6 14.3 27.7 10.5 0.397 0.0884 2.95 0.00649 0.0184 2.65 0.166 1.68 3.27 0.731 0.389 2.39 0.595

0.0245

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0.00551
                      0.562
                      5.51
                      10.0
                      0.00154
                      0.0100
0
           96.2
                      1.72
0
           100
                      2.37
0
           95.2
                      1.14
0
           95.3
                      10.5
0
           93.6
                      20.3
0
           92.8
                      7.71
0
           95.0
                      0.291
0
           99.8
                      0.0648
0
           93.1
                      2.16
0
           104
                      0.00476
0
           94.1
                      0.0135
0
           95.2
                      1.94
0
           92.8
                      0.122
0
           98.8
                      1.23
0
           95.1
                      2.40
0
           97.9
                      0.536
0
           94.3
                      0.285
0
           93.8
                      1.75
0
           97.2
                      0.436
0
           90.2
                      0.0179
0
           94.0
                      0.00404
0
           95.0
                      0.412
0
           98.1
                      4.04
0
           110
                      0.00135
                      1.72
                      2.37
                      1.14
                      10.5
                      20.3
                      7.71
                      0.291
                      0.0648
                      2.16
                      0.00476
                      0.0135
                      1.94
                      0.122
                      1.23
                      2.40
                      0.536
                      0.285
                      1.75
                      0.436
                      0.0179
```

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0.00404 0.412 4.04 0.00135 0.0100